

1 OF 2 - 4700.1

EG&G ROCKY FLATS**EG&G ROCKY FLATS, INC**

ROCKY FLATS PLANT, P O BOX 464, GOLDEN, COLORADO 80402 0464 • (303) 966 7000

October 4, 1994

94-RF-10177

Mr Philip A Nixon
Engineering-Science, Inc
1700 Broadway, Suite 900
Denver, CO 80290

ECOLOGICAL CONCERNS TO BE ADDRESSED IN THE INTERIM MEASURE/INTERIM REMEDIAL ACTION (IM/IRA) DECISION DOCUMENT-JAL-111-94

Action Incorporate into IM/IRA Decision Document

During the site walk down conducted by Solar Pond Project personnel, Ecology and Watershed Management, and Engineering Science, various ecological and wetland concerns were raised. These concerns should be included in the IM/IRA Decision Document

- Three small areas, located on the north hillside, pose wetland mitigation concerns. These areas should be outlined in the document and will be candidates for the Mitigation Banking the Department of Energy (DOE) is preparing in Bear Creek State Park
- The Walnut Creek Riparian area, just down slope of the proposed cleanup activities in the north buffer zone, may be problematic. This area, in addition to being sensitive habitat and largely wetlands, is known habitat for the Preeble's meadow Jumping Mouse (*Zapus hudsonius prebleii*). The Preeble's mouse is currently under consideration by the U S Fish and Wildlife Service for listing under the Endangered Species Act as a federal endangered species. It is currently a state listed "species of special concern." DOE, Rocky Flats Field Office (RFFO) guidance on this species, received during the spring of 1994, is that it should be afforded all the protection required for a federally listed threatened species. If the species becomes a federally listed species, informal or possibly formal consultation must be entered into with the U S Fish and Wildlife Service before work can proceed. It will be necessary to remain current with the status of this species.
- Different seed mixtures will be appropriate for stabilization of the 'Engineered Barrier' over the Solar Ponds and any work areas in the north buffer zone

Please address these issues in the text of the IM/IRA Decision Document. If you have any questions, please feel free to contact me at 966-8673

E. Johnson for
J A Ledford
OU 4 Remediation Program Manager
Solar Pond Projects

MCM pjm

DIST	
MAHAL ME	
UHLINGAME AH	
JSBY WS	
HANCH DB	
ARNIVAL GJ	
AVIS JG	
ERRERA DW	
RAY RE	
SEIS JA	
LOVEH WS	
SOLAN PM	
HANNI BJ	
HARMAN LK	
HEALY TJ	
HEDAHL T	
HILBIG JG	
HUTCHINS NM	
ACKSON DT	
ELL RE	
UESTER AW	
ARX GE	
MCDONALD MM	
McKENNA FG	
MONTROSE JK	
MORGAN RV	
POTTER GL	
PIZZUTO VM	
RISING TL	
SANDLIN NB	
SCHWARTZ JK	
SETLOCK GH	
STEWART DL	
STIGER SG	
TOBIN PM	
TOORHEIS GM	
WILSON JM	
BRETZ M	X
KRAMER T	X
LOUNSON, C	X
McKEE, M	X
FILE	X
CORRES CONTROL	X X
ADMIN RECORD/080	X
TRAFFIC	
PATS/T130G	

CLASSIFICATION

JCNI	
UNCLASSIFIED	
CONFIDENTIAL	
SECRET	

AUTHORIZED CLASSIFIER

SIGNATURE

DOCUMENT CLASSIFICATION

REVIEW WAIVER PER

CLASSIFICATION OFFICE

DATE

IN REPLY TO RFP CC NO

ACTION ITEM STATUS

PARTIAL/OPEN

CLOSED

APPROVALS

ORIGINAL TYPIST INITIALS

ADMIN RECCRD
SW-A-003438